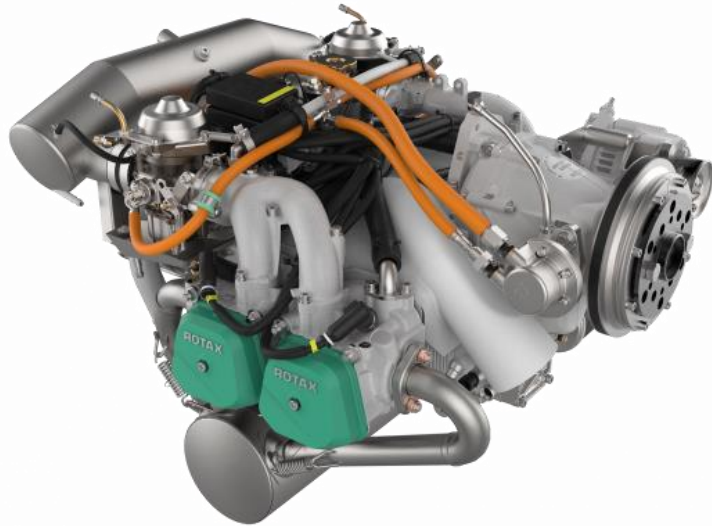




BRISTELL

Features and Benefits

Bristell Rotax100 HP-Features and Benefits



The Rotax 912 ULS is 100 HP. It has dual aneroid carburetors that automatically adjust the fuel at all altitudes. They required occasional balancing and need to be rebuilt about every 300 hours. The fuel is 93 octane premium Autogas or 100LL aviation fuel and they can be mixed. The fuel burn is between 4 gph and 5.5 gph. The gear box reduces the prop RPM by about 2.4. The cruise engine RPM is about 5300 and the prop is turning at about 2200 RPM. There are no magnetos, the spark is produced by electric starting pack.

Bristell Rotax100 HP-Features and Benefits



The Bristell Cadet has the Rotax 912 ULS 100 HP engine. This engine has carburetors just like your 1965 Chevy. The engine has a choke. The choke needs to be applied when the engine is cold for the first start of the day. The choke will only work if the throttle is fully closed.

Bristell Rotax100 HP-Features and Benefits



All Rotax engines produce electricity from a Stator. The stator works off the engine crank shaft and is the most dependable source of electricity in general aviation. The stator produces 18 amps.

Bristell SLSA 912 ULS CADET 100 HP

BRISTELL CADETS FOR FLIGHT SCHOOLS

- You can buy a Bristell Cadet with the Rotax 912 ULS 100 HP engine for about \$40,000 down and about \$1200 per month.
 - The Basic Cadet should rent for \$120 per hour wet. Fuel cost is about \$16 per hour
 - The 100-hour inspections are about \$1200, so your maintenance cost is about \$12 per hour
 - We will pay half your insurance bill for the first year.
 - Your insurance rates will be more reasonable after you prove you can operate without accidents.
 - Our Sebring Flight Academy has operated Bristell trainers for 3 years without a single incident or insurance claim.
 - The Bristell can be equipped with Garmin Technically Advanced Avionics for IFR training with Autopilot
 - Using a Bristell for Private, Commercial, and Instrument training results in high utilization.
 - All our schools receive sales commissions when one of their students buy a new Bristell.
 - If your student buys one of our new Bristell 915 Turbo aircraft, the commission is substantial.
- CALL LOU MANCUSO, "THE LANDING DOCTOR" FOR MORE INFORMATION 516-658-1847

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